

ABSTRACT OF THE DISCLOSURE

The present invention relates to a downloading apparatus and a method thereof for a digital broadcast receiver for a digital broadcast receiver that updates a main program of a microcomputer by broadcast, and examines a main program before performing initializing a system, for thus a downloading mode is automatically selected when an incomplete main program is stored, and has a back-up memory for cases where power is off in the process of program downloading operation or an abnormal state occurs due to an unstable signal, for thereby safely performing the program downloading operation.

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